

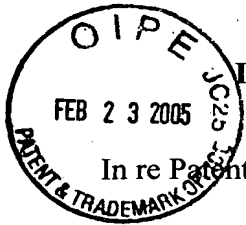
IPW

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/691,529	
	Filing Date	October 24, 2003	
	First Named Inventor	Wei LIU et al.	
	Group Art Unit	1632	
	Examiner Name	Not yet assigned	
Total Number of Pages in This Submission	4	Attorney Docket Number	031896-011000 (AM101076)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input type="checkbox"/> A self-addressed prepaid postcard for acknowledging receipt <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>PTO Form 1449 with copies of references</b>
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 19-2380 for the above identified docket number.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	<u>Raymond Van Dyke, Reg. No. 34, 746</u> Nixon Peabody LLP 401 9 <sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128
Signature	
Date	February 23, 2005

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]	
I hereby certify that this correspondence is being:	
<input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Wei LIU et al.

Examiner: Not yet assigned

Serial No. 10/691,529

Group Art Unit: 1632

Filed: October 24, 2003

For: COMPOSITIONS, ORGANISMS AND METHODOLOGIES

EMPLOYING A NOVEL HUMAN PROTEIN PHOSPHATASE

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

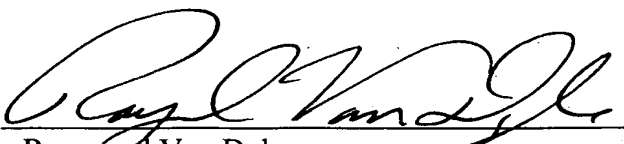
In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing of this application or entry into the national stage of this application, or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initial a copy of this form be returned to the undersigned.

The Commissioner is hereby authorized to charge any fees connected with this filing which may be required now, or credit any overpayment to Deposit Account No. 19-2380.

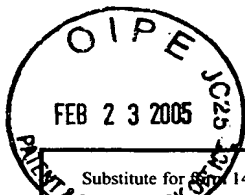
Respectfully submitted,  
NIXON PEABODY LLP

By:   
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Date: February 23, 2005



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>			
				Application Number		10/691,529	
				Filing Date		October 24, 2003	
				First Named Inventor		Wei LIU et al.	
				Art Unit		1632	
				Examiner Name		Not yet assigned	
Sheet	1	Of	1	Attorney Docket Number		031896-11000 (AM101076)	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code* <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
		WO 02/24924 A		3/28/2002	Drmanac <i>et al.</i>		
		WO 01/75067 A		10/11/2001	Drmanac <i>et al.</i>		
		WO 02/081731 A2		10/17/2002	Goodrich <i>et al.</i>		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>5</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ARAVIND, et al., "PHOSPHOESTERASE DOMAINS ASSOCIATED WITH DNA POLYMERASES OF DIVERSE ORIGINS," Nucleic Acids Research, Vol. 26, No. 16, pp. 3746-3754 (1998)	
		ENGELMAN, et al., "IDENTIFYING NONPOLAR TRANSBILAYER HELICES IN AMINO ACID SEQUENCES OF MEMBRANE PROTEIN," Ann. Rev. Biophys. Biophys. Chem., 15: 321-53 (1986)	
		MYERS, et al., "DETECTION OF SINGLE BASE SUBSTITUTIONS BY RIBONUCLEASE CLEAVAGE AT MISMATCHES IN RNA: DNA DUPLEXES," Science, Vol. 230, pp. 2-6	
		NEEDLEMAN, et al., "A GENERAL METHOD APPLICABLE TO THE SEARCH FOR SIMILARITIES IN THE AMINO ACID SEQUENCE OF TWO PROTEINS," J. Mol. Biol. 48: 443-453 (1970)	
		WARY, et al., "A HOMOZYGOUS DELETION WITHIN THE CARBONIC ANHYDRASE-LIKE DOMAIN OF THE PTPRG GENE IN MURINE L-CELLS", Cancer Research, 53, 1498-1502 (1993)	
		PCT INTERNATIONAL SEARCH REPORT, dated July 6, 2004	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.